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EXPRESS MAIL NO. EV 525475227 US

PATENT APPLICATION  
Docket No: 15689.75

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

Hidetoshi ONAKA et al.

Serial No.: 09/903,958 ) Art Unit  
Filing Date: July 12, 2001 ) 2634  
Confirmation No.: 9404 )  
For: MOBILE COMMUNICATION SYSTEM,  
MOBILE TERMINAL, SUBSCRIBER  
INFORMATION MANAGEMENT APPARATUS,  
MOBILE NETWORK SYSTEM, LOCATION  
AREA INFORMATION REGISTRATION  
METHOD AND CALL CONTROL METHOD )  
Customer No.: 022913 )

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for Japanese Publication No.: 08-321802 is provided in the English abstract of that publication

DATED October 5, 2004.

Respectfully submitted,



Adrian J. Lee  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ds  
DS0000002605V001

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Midetoshi Onaka et al.

Docket No.

15689.75

Application No.

09/903,958

Filing Date

July 12, 2001

Examiner

Not Yet Assigned

Customer No.

022913

Group Art Unit

2634

Invention: MOBILE COMMUNICATION SYSTEM, MOBILE TERMINAL, SUBSCRIBER INFORMATION MANAGEMENT APPARATUS, MOBILE NETWORK SYSTEM, LOCATION AREA INFORMATION REGISTRATION METHOD AND CALL CONTROL METHOD

OCT 06 2004

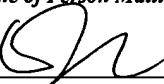
PATENT &amp; TRADEMARK OFFICE

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(see below)

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

October 6, 2004*(Date)*ADRIAN J. LEE*(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)*EV 525475227 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

Transmittal for Information Disclosure Statement (2 pages; duplicate);  
Information Disclosure Statement Under 37 C.F.R. § 1.97 ( 2 pages);  
Form PTO-1449 Listing of References (1 page);  
Legible Copy of References; (2 references)  
Certificate of Express Mail (EV525475227US);  
Acknowledgment Postcard

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
15689.75

In Re Application of: **Hidetoshi Onaka et al.**

OCT 16 2001  
SEARCHED  
INDEXED  
MAILED

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/903,958	July 12, 2001	Unknown	022913	2634	Unknown

**Title: MOBILE COMMUNICATION SYSTEM, MOBILE TERMINAL, SUBSCRIBER INFORMATION MANAGEMENT APPARATUS, MOBILE NETWORK SYSTEM, LOCATION AREA INFORMATION REGISTRATION METHOD AND CALL CONTROL METHOD**

Address to:  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
  - the statement specified in 37 CFR 1.97(e);
  - OR**
  - the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(e))

Docket No.  
 15689.75

In Re Application: **Hidetoshi Onaka et al.**

OCT 06 2004

Examiner  
& TRADEMARK OFFICE

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/903,958	July 12, 2001	not yet assigned	022913	2634	Unknown

**Title: MOBILE COMMUNICATION SYSTEM, MOBILE TERMINAL, SUBSCRIBER INFORMATION**

**MANAGEMENT APPARATUS, MOBILE NETWORK SYSTEM, LOCATION AREA INFORMATION**

**REGISTRATION METHOD AND CALL CONTROL METHOD**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
  - Charge the amount of \_\_\_\_\_
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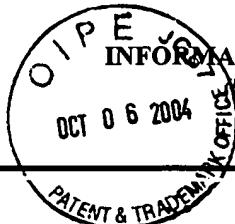
Dated: October 16, 2004

**ADRIAN J. LEE**

**Attorney for Applicant**

**Reg. No.: 42,785**

CC:



Docket Number (Optional) <b>15689.75</b>	Application Number <b>09/903,958</b>
Applicant(s) <b>Hidetoshi Onaka et al.</b>	
Filing Date <b>July 12, 2001</b>	Group Art Unit <b>2634</b>

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

### U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

### FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
1	08-321802	12/3/1996	Japan		H04B7	26	✓	

### OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

2	Official Notice of Rejection Japan Patent Application No.: 2001-213914 Case No.: DCMH130190	

EXAMINER	DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.